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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/845,196	05/01/2001	Irit Haviv-Segal	2261/4	2558

7590

01/16/2004

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EXAMINER

CHANNAVAJJALA, SRIRAMA T

ART UNIT	PAPER NUMBER
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2177

DATE MAILED: 01/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/845,196

Applicant(s)

HAVIV-SEGAL ET AL.

Examiner

Srirama Channavajjala

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 05 November 2003.
- 2a) ☒ This action is FINAL. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 23-31 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 23-31 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Response to Amendment

1. Examiner acknowledges applicant's amendment filed on 11/5/2003, paper no.8
2. Claims 1-22 have been cancelled, paper no. # 8.
3. Claims 23-31 have been added, paper no. # 8.

Drawings

4. The drawings are objected to by the Draftsperson under 37 CFR 1.84 or 1.152 as indicated in the form PTO-948, paper no. # 6, formal drawings are required in response to this office action, paper no. # 9.

Priority

5. Applicant's claim for domestic priority under 35 U.S.C. 119(e) is acknowledged based on 60/199,008 filed on 4/19/2000 and 60/226,694 filed on 8/22/2000

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

6. Claims 23-31 are rejected under 35 U.S.C. 102(a) as being anticipated by DeRose et al., [hereafter DeRose], US Patent No. 6055544

7. As to Claims 23 and 27, DeRose teaches a system which including 'organizing and retrieving content of a plurality of documents according to paragraph groups, each of the paragraph groups having at least one paragraph' [see fig 3,col 8, line 27-37], organizing and retrieving content of plurality of documents corresponds to fig 3, paragraph groups corresponds to fig 3 paragraphs nodes; 'providing a concept index, said concept index having a plurality of nodes each of said nodes being uniquely associated with a concept' [col 10, line 54-67, fig 8], concept index corresponds to text indexers as detailed in col 10, line 55-56; 'each of said nodes being associated with at least one word group, said at least one word group being a plurality of words in at least one specific combination' [fig 3], 'comparing the content of each of the paragraph groups of each of the documents to said at least one word group for each of said nodes' [col 17, line 60-64, col 18, line 11-21], comparing the content of each of the paragraph group corresponds to comparing paragraph groups in directory tree for example sibling

and child elements as detailed in col 18, line 20-21; 'creating links between each of the paragraph groups which has a match and at least one matching node of said nodes' [col 18, line 37-47], 'navigating said concept index by a user in order to locate a desired node of said nodes associated with a concept of interest of said user' [col 18, line 57-67, col 19, line 1-3]; 'displaying the content of the paragraph groups which are linked to said desired node' [col 19, line 59-63], 'comparing and creating is performed prior to said navigating and displaying' [col 21, line 40-48].

8. As to Claims 25 and 29, DeRose teaches a system which including 'navigating includes navigating said concept index from said root node to said desired node by said user' [col 19, line 4-11, line 59-63].

9. As to Claims 26 and 30, DeRose teaches a system which including 'displaying includes displaying the content of the paragraph groups linked to said desired node in a scrollable window, said scrollable window having a plurality of scrollable sub-windows, each of said scrollable sub-windows uniquely displaying the content of one of the paragraph groups linked to said desired node' [fig 9-10, col 11, line 38-60], DeRose specifically teaches for example menu driven window where user has the ability to select desired information as detailed in fig 9-10.

10. As to Claim 31, DeRose teaches a system which including 'database includes only links to each of the paragraph groups which has a match' [col 18, line 47-51].

Response to Arguments

11. Applicant's arguments with respect to claims 23-31, at page 7-11 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

The prior art made of record

a. US Patent No. 6055544

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure

b. US Patent No. 5544049

c. US Patent No. 5878421

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Srirama Channavajjala whose telephone number is (703) 308-8538. The examiner can normally be reached on Monday-Friday from 8:00 AM to 5:30 PM Eastern Time. The TC2100's Customer Service number is (703) 306-5631.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John E. Breene, can be reached on (703) 305-9790. The fax phone numbers for the organization where the application or proceeding is assigned are as follows:

703/746-7238	(After Final Communication)
703/872-9306	(Offical Communications)
703/746-7240	(For Status inquiries, draft communication)

Any inquiry of general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-9600.

sc 
Patent Examiner.
January 14, 2004.